

10/564481

IAP20 Rec'd DEPTO 13 JAN 2006

1/5

## SEQUENCE LISTING

&lt;110&gt; Japan Science and Technology Corporation

&lt;120&gt; Diagnosis method of endometriosis

&lt;130&gt; 03-F-103PCT

&lt;150&gt; JP2003-196455

&lt;151&gt; 2003-07-14

&lt;160&gt; 8

&lt;170&gt; PatentIn version 3.1

&lt;210&gt; 1

&lt;211&gt; 830

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; CDS

&lt;222&gt; (95).. (613)

&lt;223&gt;

&lt;400&gt; 1

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ctagcgcctgt cgtcgtctcc cttcagtcgc catc atg att atc tac cgg gac etc 115  
Met Ile Ile Tyr Arg Asp Leu  
1 5atc agc cac gat gag atg ttc tcc gac atc tac aag atc cgg gag atc 163  
Ile Ser His Asp Glu Met Phe Ser Asp Ile Tyr Lys Ile Arg Glu Ile  
10 15 20gcg gac ggg ttg tgc ctg gag gtc gag ggg aag atg gtc agt agg aca 211  
Ala Asp Gly Leu Cys Leu Glu Val Glu Gly Lys Met Val Ser Arg Thr  
25 30 35gaa ggt aac att gat gac tcg ctc att ggt gga aat gcc tcc gct gaa 259  
Glu Gly Asn Ile Asp Asp Ser Leu Ile Gly Gly Asn Ala Ser Ala Glu  
40 45 50 55

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2/5

ggc ccc gag ggc gaa ggt acc gaa agc aca gla atc act ggt gtc gat Gly Pro Glu Gly Glu Gly Thr Glu Ser Thr Val Ile Thr Gly Val Asp 60 65 70	307
att gtc atg aac cat cac ctg cag gaa aca agt ttc aca aaa gaa gcc Ile Val Met Asn His His Leu Gln Glu Thr Ser Phe Thr Lys Glu Ala 75 80 85	355
tac aag aag tac atc aaa gat tac atg aaa tca atc aaa ggg aaa ctt Tyr Lys Lys Tyr Ile Lys Asp Tyr Met Lys Ser Ile Lys Gly Lys Leu 90 95 100	403
gaa gaa cag aga cca gaa aga gta aaa cct ttt atg aca ggg gct gca Glu Glu Gln Arg Pro Glu Arg Val Lys Pro Phe Met Thr Gly Ala Ala 105 110 115	451
gaa caa atc aag cac atc ctt gct aat ttc aaa aac tac cag ttc ttt Glu Gln Ile Lys His Ile Leu Ala Asn Phe Lys Asn Tyr Gln Phe Phe 120 125 130 135	499
att ggt gaa aac atg aat cca gat ggc atg gtt gct cta ttg gac tac Ile Gly Glu Asn Met Asn Pro Asp Gly Met Val Ala Leu Leu Asp Tyr 140 145 150	547
cgt gag gat ggt gtg acc cca tat atg att ttc ttt aag gat ggt tta Arg Glu Asp Gly Val Thr Pro Tyr Met Ile Phe Phe Lys Asp Gly Leu 155 160 165	595
gaa atg gaa aaa tgl taa caaatgtggc aattattttg gatctatcac Glu Met Glu Lys Cys 170	643
ctgtcatcat aactggcttc tgcctgtcat ccacacaaca ccaggactta agacaaaagg gactgatgic atcctgagct cticatttat ttgactgtg atttatttgg agtggaggca ttgtttttta gaaaaacatg tcatgtaggt tgcctaaaaa taaaatgcat ttaaactcat ttgagag	703 763 823 830
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3/5

&lt;213&gt; Homo sapiens

&lt;400&gt; 2

Met Ile Ile Tyr Arg Asp Leu Ile Ser His Asp Glu Met Phe Ser Asp  
 1 5 10 15  
 Ile Tyr Lys Ile Arg Glu Ile Ala Asp Gly Leu Cys Leu Glu Val Glu  
 20 25 30  
 Gly Lys Met Val Ser Arg Thr Glu Gly Asn Ile Asp Asp Ser Leu Ile  
 35 40 45  
 Gly Gly Asn Ala Ser Ala Glu Gly Pro Glu Gly Glu Gly Thr Glu Ser  
 50 55 60  
 Thr Val Ile Thr Gly Val Asp Ile Val Met Asn His His Leu Gln Glu  
 65 70 75 80  
 Thr Ser Phe Thr Lys Glu Ala Tyr Lys Lys Tyr Ile Lys Asp Tyr Met  
 85 90 95  
 Lys Ser Ile Lys Gly Lys Leu Glu Glu Gln Arg Pro Glu Arg Val Lys  
 100 105 110  
 Pro Phe Met Thr Gly Ala Ala Glu Gln Ile Lys His Ile Leu Ala Asn  
 115 120 125  
 Phe Lys Asn Tyr Gln Phe Phe Ile Gly Glu Asn Met Asn Pro Asp Gly  
 130 135 140  
 Met Val Ala Leu Leu Asp Tyr Arg Glu Asp Gly Val Thr Pro Tyr Met  
 145 150 155 160  
 Ile Phe Phe Lys Asp Gly Leu Glu Met Glu Lys Cys  
 165 170

&lt;210&gt; 3

&lt;211&gt; 24

&lt;212&gt; DNA

&lt;213&gt; Artificial

&lt;220&gt;

&lt;223&gt; Description of Artificial sequence: Synthetic oligonucleotide

&lt;400&gt; 3

ccacaaccac caagaactgc ttag

24

&lt;210&gt; 4

&lt;211&gt; 21

&lt;212&gt; DNA

&lt;213&gt; Artificial

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4/5

&lt;220&gt;

&lt;223&gt; Description of Artificial sequence: Synthetic oligonucleotide

&lt;400&gt; 4

gaaggggacg aaggaagagt g

21

&lt;210&gt; 5

&lt;211&gt; 23

&lt;212&gt; DNA

&lt;213&gt; Artificial

&lt;220&gt;

&lt;223&gt; Description of Artificial sequence: Synthetic oligonucleotide

&lt;400&gt; 5

gggaaatcgt gcgtgacgtt aag

23

&lt;210&gt; 6

&lt;211&gt; 22

&lt;212&gt; DNA

&lt;213&gt; Artificial

&lt;220&gt;

&lt;223&gt; Description of Artificial sequence: Synthetic oligonucleotide

&lt;400&gt; 6

tgtgttgccg tacaggtctt tg

22

&lt;210&gt; 7

&lt;211&gt; 29

&lt;212&gt; DNA

&lt;213&gt; Artificial

&lt;220&gt;

&lt;223&gt; Description of Artificial sequence: Synthetic oligonucleotide

&lt;400&gt; 7

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29

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5/5

<210> 8  
<211> 22  
<212> DNA  
<213> Artificial

<220>

<223> Description of Artificial sequence: Synthetic oligonucleotide

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29

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